



Mojave National Preserve Weekly Wildflower Observations: Spring 2008

Weeks of May 4 - May 10, 2008

May 11 - May 17, 2008

May 18 - May 24, 2008

Cima Road/Cima Dome

desert indian paintbrush (*Castilleja angustifolia*)

desert marigold (*Baileya multiradiata*)

Eaton penstemon/firecracker (*Penstemon eatonii*)

hedgehog cactus (*Echinocereus engelmannii* var. *chrysocentrus*)

mariposa lily (*Calochortus kennedyi* var. *kennedyi*)

Palmer penstemon (*Penstemon palmeri*)

prickly pear (old man) (*Opuntia erinacea* var. *erinacea*)

range rhatany (*Krameria erecta*)

rattlesnake weed (*Chamaesyce albomarginata*)

silver cholla (*Opuntia echinocarpa* var. *echinocarpa*)

tidy fleabane (*Erigeron concinnus*)

Kelbaker Road

desert milkweed (*Asclepias erosa*)

desert senna (*Senna armata*)

Mojave prickly poppy (*Argemone corymbosa*)

Kelso-Cima Road

sacred datura (*Datura wrightii*)

desert marigold (*Baileya multiradiata*)

desert senna (*Senna armata*)

Cedar Canyon Road/Black Canyon Road/Wild Horse Canyon Road

beavertail cactus (*Opuntia basilaris*)

blue sage (*Salvia dorrii* var. *pilosa*)

chia (*Salvia columbariae*)

desert mallow (*Sphaeralcea ambigua*)

desert marigold (*Baileya multiradiata*)

desert senna (*Senna armata*)

desert thistle (*Cirsium neomexicanum*)

giant four o'clock (*Mirabilis multiflora*)
Goodding verbena (*Verbeba gooddingii*)
Palmer penstemon (*Penstemon palmeri*)
range rhatany (*Krameria erecta*)

Week of April 27 - May 3, 2008

Black Canyon Road/Hole-in-the-Wall

bladder sage (*Salazaria mexicana*)
blue sage (*Salvia dorrii* var. *pilosa*)
chia (*Salvia columbariae*)
Cooper's goldenbush (*Ericameria cooperi*)
desert almond (*Prunus fasciculata*)
desert mallow (*Sphaeralcea ambigua*)
desert marigold (*Baileya multiradiata*)
desert thistle (*Cirsium neomexicanum*)
evening primrose (*Oenothera californica*)
giant four o'clock (*Mirabilis multiflora*)
hairy daisy (*Chaetopappa ericoides*)

Cima Road

banana yucca (*Yucca baccata*)
blue sage (*Salvia dorrii* var. *pilosa*)
Cooper's goldenbush (*Ericameria cooperi*)
desert mallow (*Sphaeralcea ambigua*)
desert marigold (*Baileya multiradiata*)
evening primrose (*Oenothera californica*)
indian paintbrush (*Castilleja angustifolia*)
linear-leaved goldenbush (*Ericameria linearifolia*)
Mojave mound cactus (*Echinocereus triglochidiatus*)
Palmer's penstemon (*Penstemon palmeri*)
prince's plume (*Stanleya pinnata*)
spiny hop-sage (*Grayia spinosa*)

Kelbaker Road (north of Kelso)

bladderpod (*Isomeris arborea*)
chia (*Salvia columbariae*)
desert senna (*Senna armata*)
prickly poppy (*Argemone corymbosa*)
sacred datura (*Datura wrightii*)

Week of April 20 - April 26, 2008

Cedar Canyon Road

blue sage (*Salvia dorrii* var. *pilosa*)
desert mallow (*Sphaeralcea ambigua*)
desert marigold (*Baileya multiradiata*)
lobed groundsel (*Senecio multilobatus*)

Cima Road

banana yucca (*Yucca baccata*)
blue sage (*Salvia dorrii* var. *pilosa*)
chia (*Salvia columbariae*)
desert mallow (*Sphaeralcea ambigua*)
desert marigold (*Baileya multiradiata*)
evening primrose (*Oenothera californica*)
Fremont phacelia (*Phacelia fremontii*)
indian paintbrush (*Castilleja angustifolia*)
linear-leaved goldenbush (*Ericameria linearifolia*)
Mojave mound cactus (*Echinocereus triglochidiatus*)
penstemon (*Penstemon* sp.)
prince's plume (*Stanleya pinnata*)
pygmy-cedar (*Peucephyllum schottii*)
rattlesnake weed (*Chamaesyce albomarginata*)

Kelso-Cima Road

beavertail cactus (*Opuntia basilaris*)
coyote melon (*Cucurbita palmata*)
desert mallow (*Sphaeralcea ambigua*)
giant four o'clock (*Mirabilis multiflora*)
linear-leaved goldenbush (*Ericameria linearifolia*)
Mojave prickly poppy (*Argemone corymbosa*)
Rayless encelia (*Encelia frutescens*)
sacred datura (*Datura wrightii*)

Macedonia Canyon

beavertail cactus (*Opuntia basilaris*)
chia (*Salvia columbariae*)
desert Canterbury bells (*Phacelia campanularia* ssp. *vasiformis*)
desert marigold (*Baileya multiradiata*)
desert Mariposa lily (*Calochortus kennedyi*)
forget-me-not (*Cryptantha* sp.)
Goodding verbena (*Verbena gooddingii*)
Mojave yucca (*Yucca schidigera*)
poppy (*Eschscholzia* sp.)

Wildhorse Canyon Road

desert mallow (*Sphaeralcea ambigua*)
desert marigold (*Baileya multiradiata*)
desert Mariposa lily (*Calochortus kennedyi*)
desert thistle (*Cirsium neomexicanum*)
Goodding verbena (*Verbena gooddingii*)
indian paintbrush (*Castilleja angustifolia*)
milkvetch (*Astragalus* sp.)

Week of April 13 - April 19, 2008

Black Canyon Road

beavertail cactus (*Opuntia basilaris*)
blue sage (*Salvia dorrii* var. *pilosa*)
evening primrose (*Oenothera californica*)
Goodding verbena (*Verbena gooddingii*)
wild rhubarb (*Rumex hymenosepalus*)

Cedar Canyon Road

beavertail cactus (*Opuntia basilaris*)
blue sage (*Salvia dorrii* var. *pilosa*)
desert mallow (*Sphaeralcea ambigua*)
evening primrose (*Oenothera californica*)
indian paintbrush (*Castilleja angustifolia*)

Cima Road

blue sage (*Salvia dorrii* var. *pilosa*)
desert heron's bill (*Erodium texanum*)
desert mallow (*Sphaeralcea ambigua*)
evening primrose (*Oenothera californica*)
freckled milkvetch (*Astragalus lentiginous*)
Fremont phacelia (*Phacelia fremontii*)
indian paintbrush (*Castilleja angustifolia*)
Joshua tree (*Yucca brevifolia* var. *jaegeriana*)
lilac sunbonnet (*Langloisia setosissima*)
Mojave mound cactus (*Echinocereus triglochidiatus*)
prince's plume (*Stanleya pinnata*)
pygmy-cedar (*Peucephyllum schottii*)

Kelbaker Road (north of Kelso)

beavertail cactus (*Opuntia basilaris*)
bladderpod (*Isomeris arborea*)
chia (*Salvia columbariae*)
creosote bush (*Larrea tridentata*)

desert senna (*Senna armata*)
Mojave prickly poppy (*Argemone corymbosa*)
Mojave yucca (*Yucca schidigera*)
sacred datura (*Datura wrightii*)

Kelso-Cima Road

beavertail cactus (*Opuntia basilaris*)
creosote bush (*Larrea tridentata*)
desert lily (*Hesperocallis undulata*)
desert mallow (*Sphaeralcea ambigua*)
desert senna (*Senna armata*)
linear-leaved goldenbush (*Ericameria linearifolia*)
Mojave prickly poppy (*Argemone corymbosa*)
Mojave yucca (*Yucca schidigera*)
sacred datura (*Datura wrightii*)

Week of March 30 - April 5, 2008

Kelbaker Road (south of Kelso)

bladderpod (*Isomeris arborea*)
desert chicory (*Rafinesquia neomexicana*)
desert marigold (*Baileya multiradiata*)
dune evening primrose (*Oenothera deltoides*)
Mojave prickly poppy (*Argemone corymbosa*)
brown-eyed primrose (*Camissonia claviformis*)
phacelia (*Phacelia* sp.)
purple mat (*Nama demissum*)

Kelso Dunes

bladderpod (*Isomeris arborea*)
brown-eyed primrose (*Camissonia claviformis*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
desert marigold (*Baileya multiradiata*)
desert trumpet (*Eriogonum inflatum*)
dune evening primrose (*Oenothera deltoides*)
Fremont pincushion (*Chaenactis fremontii*)
gilia (*Gilia* sp.)
lupine (*Lupinus* sp.)
milkvetch (*Astragalus* sp.)
phacelia (*Phacelia* sp.)
yellow evening primrose (*Oenothera primiveris*)
yellow tack-stem (*Calycoseris parryi*)

Week of March 23 - March 29, 2008

Cima Dome/Cima Road/Ivanpah Valley

desert heron's bill (*Erodium texanum*)
Fremont phacelia (*Phacelia fremontii*)
Joshua tree (*Yucca brevifolia* ssp. *jaegeriana*)
paintbrush (*Castilleja* sp.)
pygmy cedar (*Peucephyllum schottii*)
turpentine broom (*Thamnosma montana*)

Clark Mountain/Excelsior Mine Road

checker fiddleneck (*Amsinckia tessellata*)
chia (*Salvia columbariae*)
desert chicory (*Rafinesquia neomexicana*)
desert mallow (*Sphaeralcea ambigua*)
desert rock pea (*Lotus rigidus*)
Fremont phacelia (*Phacelia fremontii*)
Joshua tree (*Yucca brevifolia* ssp. *jaegeriana*)
Mojave yucca (*Yucca schidigera*)
paintbrush (*Castilleja* sp.)
prince's plume (*Stanleya pinnata*)

Devil's Playground

desert lily (*Hesperocallis undulata*)
dune evening primrose (*Oenothera deltooides*)
hairy sand verbena (*Abronia villosa*)

Kelbaker Road (north of Kelso)

beavertail cactus (*Opuntia basilaris*)
bladderpod (*Isomeris arborea*)
broad-flowered gilia (*Gilia cana*)
brown-eyed primrose (*Camissonia claviformis*)
chia (*Salvia columbariae*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
Mojave prickly poppy (*Argemone corymbosa*)
notch-leaved phacelia (*Phacelia crenulata*)
phacelia (*Phacelia* sp.)
purple mat (*Nama demissum*)

Kelso Cima Road

checker fiddleneck (*Amsinckia tessellata*)
chia (*Salvia columbariae*)
Death Valley phacelia (*Phacelia vallis-mortae*)

desert alyssum (*Lepidium fremontii*)
desert broomrape (*Orobanche cooperi*)
desert canterbury bells (*Phacelia campanularia* ssp. *vasiformis*)
desert mallow (*Sphaeralcea ambigua*)
desert marigold (*Baileya multiradiata*)
elegant lupine (*Lupinus concinnus*)
Fremont dapple-pod (*Astragalus lentiginosus* var. *fremontii*)
Layne milkvetch (*Astragalus layneae*)
Mojave sun cup (*Camissonia campestris*)
Mojave yucca (*Yucca schidigera*)
prickly poppy (*Argemone corymbosa*)
purple mat (*Nama demissum*)
white evening primrose (*Oenothera californica* ssp. *avita*)
white woolly daisy (*Eriophyllum lanosum*)

Morning Star Mine Road

hairy sand verbena (*Abronia villosa*)
Mojave yucca (*Yucca schidigera*)
notch-leaved phacelia (*Phacelia crenulata*)

Zzyzx Road

beavertail cactus (*Opuntia basilaris*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)

Week of March 16 - March 22, 2008

Cima Dome/Cima Road/Ivanpah Valley

desert mallow (*Sphaeralcea ambigua*)
Fremont phacelia (*Phacelia fremontii*)
Joshua tree (*Yucca brevifolia* ssp. *jaegeriana*)
milkvetch (*Astragalus* sp.)
paintbrush (*Castilleja* sp.)

Granite Mountains/Kelbaker Road (south of Kelso)

Arizona lupine (*Lupinus arizonicus*)
dune evening primrose (*Oenothera deltoides*)
checker fiddleneck (*Amsinckia tessellata*)
Wallace's woolly daisy (*Eriophyllum wallacei*)

Kelbaker Road (north of Kelso)

bladderpod (*Isomeris arborea*)
broad-flowered gilia (*Gilia cana*)
brown-eyed primrose (*Camissonia claviformis*)

chia (*Salvia columbariae*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
desert mallow (*Sphaeralcea ambigua*)
dune evening primrose (*Oenothera deltoides*)
Mojave prickly poppy (*Argemone corymbosa*)
notch-leaved phacelia (*Phacelia crenulata*)
phacelia (*Phacelia* sp.)
purple mat (*Nama demissum*)
yellow evening primrose (*Oenothera primiveris* ssp. *bufonis*)

Kelso Cima Road

brown-eyed primrose (*Camissonia claviformis*)
desert trumpet (*Eriogonum inflatum*)
elegant lupine (*Lupinus concinnus*)
Joshua tree (*Yucca brevifolia* ssp. *jaegeriana*)
Mojave yucca (*Yucca schidigera*)
notch-leaved phacelia (*Phacelia crenulata*)
purple mat (*Nama demissum*)
woolly daisy (*Eriophyllum walleci*)

Kelso Dunes

bladderpod (*Isomeris arborea*)
brown-eyed primrose (*Camissonia claviformis*)
checker fiddleneck (*Amsinckia tessellata*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
dune evening primrose (*Oenothera deltoides*)
hairy sand verbena (*Abronia villosa*)
wild rhubarb (*Rumex hymenosepalus*)
yellow evening primrose (*Oenothera primiveris* ssp. *bufonis*)

Zzyzx Road

desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
lilac sunbonnets (*Langloisia setosissima* ssp. *punctata*)

Week of March 9 - March 15, 2008

Cima Dome/Cima Road/Ivanpah Valley
Joshua tree (*Yucca brevifolia* ssp. *jaegeriana*)

Devil's Playground/Jackass Canyon
Biglow monkeyflower (*Mimulus bigelovii*)

brown-eyed primrose (*Camissonia claviformis*)
desert dandelion (*Malacothrix glabrata*)
desert lily (*Hesperocallis undulate*)
dune evening primrose (*Oenothera deltoides*)
Fremont pincushion (*Chaenactis fremontii*)
golden evening primrose (*Camissonia brevipes*)
hairy sand verbena (*Abronia villosa*)
Mojave gold poppy (*Eschscholzia glyptosperma*)
notch-leaved phacelia (*Phacelia crenulata*)
yellow evening primrose (*Oenothera primiveris*)

Granite Mountains

checker fiddleneck (*Amsinckia tessellata*)
gilia (*Gilia* sp.)
Wallace's woolly daisy (*Eriophyllum wallacei*)

Kelbaker Road (north of Kelso)

bladderpod (*Isomeris arborea*)
brown-eyed primrose (*Camissonia claviformis*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
gilia (*Gilia* sp.)
hairy sand verbena (*Abronia villosa*)
notch-leaved phacelia (*Phacelia crenulata*)

Kelso Cima Road

brown eyed primrose (*Camissonia claviformis*)
desert heron's bill (*Erodium taxanum*)
notch-leaved phacelia (*Phacelia crenulata*)
yellow evening primrose (*Oenothera primiveris* ssp. *bufonis*)

Kelso Dunes

bladderpod (*Isomeris arborea*)
brown eyed primrose (*Camissonia claviformis*)
Caulanthus sp. (possibly chocolate drops)
checker fiddleneck (*Amsinckia tessellata*)
cranesbill or desert heron's bill (*Erodium* sp.)
desert canterbury bell (*Phacelia campanularia* ssp. *vasiformis*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
dune evening primrose (*Oenothera deltoides*)
forget-me-not (*Cryptantha* sp.)
golden evening primrose/yellow cups (*Camissonia brevipes*)
hairy sand verbena (*Abronia villosa*)
poppy (*Eschscholzia* sp.)

purple mat (*Nama demissum*)
spectacle-pod (*Dithyrea californica*)
Wallace's woolly daisy (*Eriophyllum wallacei*)
wild rhubarb (*Rumex hymenosepalus*)
yellow evening primrose (*Oenothera primiveris* ssp. *bufonis*)

Nipton Road

yellow evening primrose (*Oenothera primiveris*)

Zzyzx Road

desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
desert five-spot (*Eremalche rotundifolia*)
desert marigold (*Baileya multiradiata*)
golden evening primrose/yellow cups (*Camissonia brevipes*)
lilac sunbonnets (*Langloisia setosissima* ssp. *punctata*)
lupine (*Lupinus* sp.)
notch-leaved phacelia (*Phacelia crenulata*)
yellow evening primrose (*Oenothera primiveris*)

Week of March 2 - March 8, 3008

Black Canyon Road (south of Hole-in-the-Wall)/Essex Road

bead-pod (*Lesquerella* sp.)
chia (*Salvia columbariae*)
desert chicory (*Rafinesquia neomexicana*)
elegant lupine (*Lupinus concinnus*)
woolly daisy (*Eriophyllum wallecei*)

Cedar Canyon Road (west of Black Canyon Road junction)

desert mountain gilia (*Gilia ophthalmoides*)
Goodding verbena/southwestern mock vervain (*Verbena gooddingii*)

Devil's Playground

desert mallow (*Sphaeralcea ambigua*)
dune evening primrose (*Oenothera deltoides*)
golden evening primrose (*Camissonia brevipes*)

Foshay Pass/Vulcan Mine

checker fiddleneck (*Amsinckia tessellate*)
Coulter's lupine (*Lupinus sparsiflorus*)
desert Canterbury bells (*Phacelia campanularia* ssp. *vasiformis*)
desert rock pea (*Lotus rigidus*)
Fremont/yellow-throated phacelia (*Phacelia fremontii*)

Newberry milkvetch (*Astragalus newberryi*)
turpentine bush (*Thamnosma montana*)
woolly daisy (*Eriophyllum wallecei*)
yellow cups/golden evening primrose (*Camissonia brevipes*)

Granite Mountains

paintbrush (*Castilleja* sp.)
Hole-in-the-Wall turpentine bush (*Thamnosma montana*)

Kelbaker Road (north of Kelso, incl. lava beds & washes)

bladder-pod (*Isomeris arborea*)
brown-eyed primrose (*Camissonia claviformis*)
checker fiddleneck (*Amsinckia tessellate*)
chia (*Salvia columbariae*)
desert chicory (*Rafinesquia neomexicana*)
desert dandelion (*Malacothrix glabrata*)
desert mallow (*Sphaeralcea ambigua*)
Fremont phacelia (*Phacelia fremontii*)
Fremont pincushion (*Chaenactis fremontii*)
hairy sand verbena (*Abronia villosa*)
poppy (*Eschscholzia* sp.)
purple mat (*Nama demissum*)
yellow cups/golden evening primrose (*Camissonia brevipes*)

Kelso Cima Road (near Kelso Depot)

desert dandelion (*Malacothrix glabrata*)
poppy (*Eschscholzia* sp.)

Zzyzx Road

blazing stars (*Mentzelia* sp.)
brown-eyed primrose (*Camissonia claviformis*)
chia (*Salvia columbariae*)
desert chicory (*Rafinesquia neomexicana*)
forget-me-not (*Cryptantha utahensis*)
lilac sunbonnets (*Langloisia setosissima* ssp. *punctata*)
little gold poppy (*Eschscholzia minutiflora*)
lupine (*Lupinus* sp.)
Mojave gold poppy (*Eschscholzia glyptosperma*)
phacelia (*Phacelia* sp.)
woody bottle-washer (*Camissonia boothii*)
yellow cups (*Camissonia brevipes*)

Week of February 24 - March 1, 3008

Black Canyon Road, south of Hole-in-the-Wall

bead-pod (*Lesquerella* sp.)
brittlebush (*Encelia farinosa*)
California buckwheat (*Eriogonum fasciculatum*)
chia (*Salvia columbariae*)
elegant lupine (*Lupinus concinnus*)
paper daisy (*Psilostrophe cooperi*)

Devil's Playground

brown-eyed primrose (*Camissonia claviformis*)
golden evening primrose (*Camissonia brevipes*)
hairy sand verbena (*Abronia villosa*)

Jackass Canyon

desert chicory (*Rafinesquia neomexicana*)
Fremont pincushion (*Chaenactis fremontii*)
gilia (*Gilia* sp.)
spectacle-pod (*Dithyrea californica*)

Kelbaker Road, north of Kelso

brown-eyed primrose (*Camissonia claviformis*)
chia (*Salvia columbariae*)
checker fiddleneck (*Amsinckia tessellata*)
desert chicory (*Rafinesquia neomexicana*)
desert sunflower (*Geraea canescens*)
dune evening primrose (*Oenothera deltoides*)
emory rock daisy (*Perityle emoryi*)
forget-me-not (*Cryptantha* sp.)
Fremont pincushion (*Chaenactis fremontii*)
lupine (*Lupinus* sp.)
phacelia (*Phacelia* sp.)
poppy (*Eschscholzia* sp.)
purple mat (*Nama demissum*)
scale bud (*Anisocoma acaulis*)

Zzyzx Road

brown-eyed primrose (*Camissonia claviformis*)
desert chicory (*Rafinesquia neomexicana*)
desert five-spot (*Eremalche rotundifolia*)
desert sunflower (*Geraea canescens*)
forget-me-not (*Cryptantha* sp.)
lilac sunbonnets (*Langloisia setosissima* ssp. *punctata*)
lupine (*Lupinus* sp.)
phacelia (*Phacelia* sp.)
poppy (*Eschscholzia* sp.)

woody bottle-washer (*Camissonia boothii*)
yellow cups (*Camissonia brevipes*)

Week of February 17 - February 23, 2008

Black Canyon Road, south of Hole-in-the-Wall
bead-pod (*Lesquerella* sp.)
chia (*Salvia columbariae*)

Devil's Playground

California mustard (*Guillenia lasiophylla*)
Fremont phacelia (*Phacelia fremontii*)
Goodding/southwestern verbena (*Verbena gooddingii*)
purple mat (*Nama demissum* var. *demissum*)
yellow-throated desert gold (*Linanthus aureus* ssp. *decorus*)

Kelso Dunes (north side)/Kelso Wash

dune evening primrose (*Oenothera deltoides*)
gold/pygmy poppy (*Eschscholzia minutiflora*)
spectacle-pod (*Dithyrea californica*)

Zzyzx Road

desert five-spot (*Eremalche rotundifolia*)
poppy (*Eschscholzia* sp.)

Week of February 10 - February 16, 2008

Banshee Canyon

California buckwheat (*Eriogonum fasciculatum*)

Devil's Playground

desert/elegant lupine (*Lupinus shockleyi*)
hairy sand verbena (*Abronia villosa*)
spectacle-pod (*Dithyrea californica*)
white golden gilia/desert gold (*Linanthus aureus* ssp. *decorus*)

Kelso Dunes (along road just south of)

brown-eyed primrose (*Camissonia claviformis*)
fiddleneck/devil's lettuce (*Amsinckia tessellata*)
phacelia (*Phacelia distans*)
yellow cups (*Camissonia brevipes*)
yellow evening primrose (*Oenothera primiveris*)

Week of February 3 - February 9, 2008

Black Canyon Road, south of Hole-in-the-Wall
bead-pod (*Lesquerella* sp.)

Kelso Dunes/Kelso Dunes Road
bladder-pod (*Isomeris arborea*)
wild rhubarb (*Rumex hymenoseoalus*)

Kelbaker Road, north of Kelso
desert chicory (*Rafinesquia neomexicana*)
elegant lupine (*Lupinus concinnus*)
little gold poppy (*Eschscholzia minutiflora*)

Kelbaker Road, south of Kelso
elegant lupine (*Lupinus concinnus*)
Fremont phacelia (*Phacelia fremontii*)